

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 62571(52059)
INTERNATIONAL APPLICATION NO. PCT/EP03/005514	INTERNATIONAL FILING DATE 26 March 2003	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/521 418</b>
TITLE OF INVENTION DEVICE FOR INTRODUCING GAS INTO A FLUIDISED BED, AND A PROCESS THEREFOR		PRIORITY DATE CLAIMED 18 June 2002
APPLICANT(S) FOR DO/EO/US Klaus Krejci et al.		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))       <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).       <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))       <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Return Receipt Postcard, Copy of Published PCT Application No. WO 2004/009228 A1, Copy of International Search Report, Copy of Amended Claims and English translation</p>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (Unknown See 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER																				
<b>107521418</b>	PCT/EP03/005514	62571(52059)																				
21. The following fees are submitted:																						
<table border="1"> <tr> <td><input checked="" type="checkbox"/></td> <td>a) Basic national fee .....</td> <td>\$300.00</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>b) Examination fee .....</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>c) Search fee .....</td> <td>\$500.00</td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td><b>\$1000.00</b></td> </tr> </table>			<input checked="" type="checkbox"/>	a) Basic national fee .....	\$300.00	<input checked="" type="checkbox"/>	b) Examination fee .....	\$200.00	<input checked="" type="checkbox"/>	c) Search fee .....	\$500.00	<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$1000.00</b>								
<input checked="" type="checkbox"/>	a) Basic national fee .....	\$300.00																				
<input checked="" type="checkbox"/>	b) Examination fee .....	\$200.00																				
<input checked="" type="checkbox"/>	c) Search fee .....	\$500.00																				
<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$1000.00</b>																				
<table border="1"> <tr> <td><input type="checkbox"/></td> <td colspan="3">Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</td> </tr> <tr> <td>Total Sheets</td> <td>Extra sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> </tr> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> </tr> </table>			<input type="checkbox"/>	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	- 100 =	/50 =		x \$250.00								
<input type="checkbox"/>	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																			
- 100 =	/50 =		x \$250.00																			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).																						
<table border="1"> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> </tr> <tr> <td>Total claims</td> <td>20 - 20 =</td> <td>x</td> <td>\$ 0.00</td> </tr> <tr> <td>Independent claims</td> <td>3 - 3 =</td> <td>x</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="2"><b>MULTIPLE DEPENDENT CLAIM(s) (if applicable)</b></td> <td>+</td> <td>\$</td> </tr> <tr> <td colspan="2"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td><b>\$ 1,130.00</b></td> <td></td> </tr> </table>			CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	20 - 20 =	x	\$ 0.00	Independent claims	3 - 3 =	x	\$ 0.00	<b>MULTIPLE DEPENDENT CLAIM(s) (if applicable)</b>		+	\$	<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$ 1,130.00</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																			
Total claims	20 - 20 =	x	\$ 0.00																			
Independent claims	3 - 3 =	x	\$ 0.00																			
<b>MULTIPLE DEPENDENT CLAIM(s) (if applicable)</b>		+	\$																			
<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$ 1,130.00</b>																				
<table border="1"> <tr> <td><input type="checkbox"/></td> <td colspan="3">Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.</td> </tr> <tr> <td colspan="2"><b>SUBTOTAL =</b></td> <td><b>\$ 1,130.00</b></td> <td></td> </tr> </table>			<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			<b>SUBTOTAL =</b>		<b>\$ 1,130.00</b>													
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.																					
<b>SUBTOTAL =</b>		<b>\$ 1,130.00</b>																				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).																						
<table border="1"> <tr> <td colspan="2"><b>TOTAL NATIONAL FEE =</b></td> <td><b>\$ 1,130.00</b></td> </tr> </table>			<b>TOTAL NATIONAL FEE =</b>		<b>\$ 1,130.00</b>																	
<b>TOTAL NATIONAL FEE =</b>		<b>\$ 1,130.00</b>																				
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																						
<table border="1"> <tr> <td colspan="2"><b>TOTAL FEES ENCLOSED =</b></td> <td><b>\$ 1,130.00</b></td> </tr> </table>			<b>TOTAL FEES ENCLOSED =</b>		<b>\$ 1,130.00</b>																	
<b>TOTAL FEES ENCLOSED =</b>		<b>\$ 1,130.00</b>																				
<table border="1"> <tr> <td colspan="2">Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td colspan="2">Amount to be charged:</td> <td>\$</td> </tr> </table>			Amount to be refunded:		\$	Amount to be charged:		\$														
Amount to be refunded:		\$																				
Amount to be charged:		\$																				
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>04-1105</u> in the amount of \$ <u>1,130.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1105</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>																						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.																						
SEND ALL CORRESPONDENCE TO:																						
<p>Peter F. Corless EDWARDS &amp; ANGELL, LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 439-4444 CUSTOMER NUMBER: 21874</p>																						
<p>SIGNATURE:  Peter F. Corless</p> <p>NAME: _____</p> <p>33,860 REGISTRATION NUMBER: _____</p>																						

10/521418

DT15 Rec'd PCT/PTO 14 JAN 2005

Application No. (if known): Not Yet Assigned

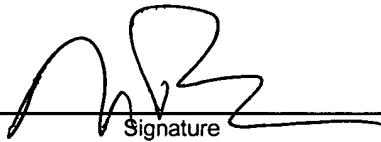
Attorney Docket No.: 62571(52059)

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV517932336US in an envelope addressed to:

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on January 14, 2005  
Date



Signature

Peter F. Corless

Typed or printed name of person signing Certificate

33,860  
Registration Number, if applicable

(617) 439-4444  
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Application Data Sheet (2 pages)  
Return Receipt Postcard, Copy of Published PCT Application No. WO 2004/009228 A1, Copy of International Search Report, Copy of Amended Claims and English translation  
English language translation of the International application  
Preliminary Amendment  
Transmittal Letter to the United States Designated-Elected Office  
Charge \$1,130.00 to deposit account 04-1105